

Title (en)

Lubricating composition comprising molybdenum dithiocarbamate and having reduced copper corrosion .

Title (de)

Schmiermittelzusammensetzung enthaltend Molybdändithiocarbamat zur Verbesserung der Kupferkorrosions

Title (fr)

Une composition de molybdène pour reduire la corrosion de cuivre

Publication

**EP 0913455 B1 20070815 (EN)**

Application

**EP 98308848 A 19981029**

Priority

- JP 29894097 A 19971030
- US 3038198 A 19980225

Abstract (en)

[origin: EP0913455A2] Lubricating compositions are described which contain organomolybdenum compounds and sulfur compounds (donors). The copper corrosion of said compositions is reduced by reacting the sulfur donors with plant oils to reduce sulfur activity and thus copper corrosion prior to the sulfur donors being added to the majority of oil to form a lubricating composition.

IPC 8 full level

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CPC (source: EP)

**C10M 135/18** (2013.01); **C10M 135/20** (2013.01); **C10M 135/22** (2013.01); **C10M 135/30** (2013.01); **C10M 159/08** (2013.01); **C10M 159/12** (2013.01); **C10M 159/22** (2013.01); **C10M 163/00** (2013.01); **C10M 2207/023** (2013.01); **C10M 2207/028** (2013.01); **C10M 2207/262** (2013.01); **C10M 2207/40** (2013.01); **C10M 2207/402** (2013.01); **C10M 2207/404** (2013.01); **C10M 2215/04** (2013.01); **C10M 2215/26** (2013.01); **C10M 2217/046** (2013.01); **C10M 2217/06** (2013.01); **C10M 2219/022** (2013.01); **C10M 2219/024** (2013.01); **C10M 2219/066** (2013.01); **C10M 2219/068** (2013.01); **C10M 2219/08** (2013.01); **C10M 2219/083** (2013.01); **C10M 2219/087** (2013.01); **C10M 2219/088** (2013.01); **C10M 2219/089** (2013.01); **C10M 2223/045** (2013.01); **C10M 2227/00** (2013.01); **C10M 2227/061** (2013.01); **C10N 2010/04** (2013.01); **C10N 2010/12** (2013.01); **C10N 2040/04** (2013.01); **C10N 2040/042** (2020.05); **C10N 2040/044** (2020.05); **C10N 2040/046** (2020.05); **C10N 2040/08** (2013.01); **C10N 2040/25** (2013.01); **C10N 2040/251** (2020.05); **C10N 2040/255** (2020.05); **C10N 2040/28** (2013.01)

Cited by

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Designated contracting state (EPC)

DE FR GB IT

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**EP 0913455 A2 19990506**; **EP 0913455 A3 20000517**; **EP 0913455 B1 20070815**; CA 2251418 A1 19990430; CA 2251418 C 20070814; DE 69838239 D1 20070927; DE 69838239 T2 20080306

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